



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Mark P. ANSTADT et al.)	Group Art Unit: 3766
Application No.: 10/607,434)	Examiner: Frances P. Oropeza
Filed: June 26, 2003)	Confirmation No.: 5213
For: SENSOR-EQUIPPED AND)	
ALGORITHM CONTROLLED DIRECT)	
MECHANICAL VENTRICULAR ASSIST)	
DEVICE)	

SEVENTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, copies of the listed U.S. patents and U.S. patent application publications are enclosed because the application is not subject to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date June 21, 2006

By: 

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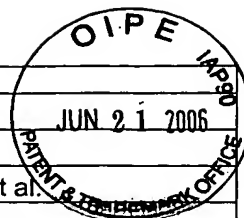
SEVENTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/607,434
 Filing Date June 26, 2003
 First Named Inventor Mark P. Anstadt et al.
 Examiner Name Frances P. Oropeza
 Attorney Docket Number 1034448-000007



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,449,767		Bolie	June 17, 1969
	4,485,387		Drumheller	Nov. 27, 1984
	4,684,143		Sato	August 4, 1987
	5,205,722		Hammond	April 27, 1993
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	5,385,528		Wilk	Jan. 31, 1995
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	5,674,259		Gray	Oct. 7, 1997
	5,861,558		Buhl	Jan. 19, 1999
	6,328,689		Gonzalez	Dec. 11, 2001
	6,485,407		Alferness	Nov. 26, 2002
	5,158,978		Rubin	Oct. 27, 1992
	5,374,287		Rubin	Dec. 20, 1994
	5,476,502		Rubin	Dec. 19, 1995
	5,707,336		Rubin	Jan. 13, 1998
	6,298,266		Rubin et al.	Oct. 2, 2001
	6,757,561		Rubin et al.	June 29, 2004

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Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	ROSENDORF, CLIVE, M.D.; "Essential Cardiology"; 2001; pp 23-699; W.B. Saunders Co.
	MC GEE, DAVID C., M.D., ET AL.; "Preventing Complications of Intravenous Catheterization"; New England Journal of Medicine; March 20, 2003; pp 1123; Massachusetts Medical Society, Waltham
	GABRIEL, MANAL M., ET AL.; "In Vitro Evaluation of the Efficacy of a Silver Coated Catheter"; Current Microbiology; 1996; pp 1-5; Volume 33; Springer-Verlag, New York
	WINFREE, ARTHUR T.; "When Time Breaks Down – The Three-Dimensional Dynamics of Electrochemical Waves and Cardiac Arrhythmias"; 1987; 340 pages; Princeton University Press, Princeton
	WAX, STEVEN G.; "Electro-Active Polymer Actuators and Devices"; Proceedings of SPIE; March 1999; Volume 3669

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.